

ABSTRACT OF THE DISCLOSURE

An apparatus and method of receiving multi-path signals in a direct sequence Code Division Multiple Access (CDMA) mobile communication system is disclosed.

5 Timing control signals from respective fingers are collected, and relations among positions of time delays where the respective fingers intend to perform a demodulation are analyzed. If it is determined that the time delay position for a specified finger approaches the time delay position of the finger allocated with an adjacent multi-path as close as a threshold value, the distance between the time delay positions is compulsorily

10 kept as the threshold value. This can be effected by making the timing control signal of the finger allocated with the adjacent multi-path be equally used in the specified finger.